M. A. R. 57 (Rule 116) No. E 487849

Measurement Book

Serial No. First and part Bill.

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.... Sri. Ramachandra Contractor. Bangalore.

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of the work:-	Construction of Ladies toilets in Government Schools in Mallasandra in ward No. 13 Shettyhalli Sub division.					
	Estimate Cost:-	25.00 Lakhs.					
	Job Code No:-	013-19-000036					
	AS No:-	EE/DD/AS/132/2021-22, Dated:- 13.01.2022					
	TS No:-	CE/DZ/TS/56/2021-22, Dated:- 14.01.2022					
	Work Order No:-	EE/DD/W.O/37/2022-23 Dated:- 28.06.2022					
	Contractor Name:-	Sri. Ramachandra, No 78 3rd Cross 5th Main MEI Layout Bagalagunte. Bangalore-560078.					
	Bill No:-	First and Part Bill.					

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MEASUREMENT BOOK

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
1	2		Number 3	Length 4	Breadth 5	Depth 6	7	8	
Sl No.	Description of work	Unit	Previous Measurement		Present Measurement			Total up to date	
			Qty	Cost	Qty	Rate	Cost	Qty	Cost
01	Dismantling of Cement Concrete pavement by Mechanical means using tools Complete Specification	Cum	0.00	0.00	16.00	1048.59	16777.44	16.00	16777.44
02.	Earthwork excavation for foundation of Buildings, water Supply Sanitary lines with lead up to 50m.	Cum	0.00	0.00	39.16	523.71	20508.48	39.16	20508.48
03.	Providing and laying in position plain Cement Concrete of mix 1:4:8 with OPC Cement @ 220 Kgs with 40mm nominal size graded Size Item	Cum	0.00	0.00	11.03	5950.77	65639.20	11.03	65639.20
04.	Providing and Constructing Stone masonry in foundation with Cement mortar Stone hammered dressed	Cum	0.00	0.00	13.76	5360.77	73764.20	13.76	73764.20

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M. A. R. 57 (Rule 116)
Measurement Book

No. E 487850

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work. .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement	
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8	
05.	Providing and Constructing Size Stone masonry in basement with Cement mortar 1:6 edges of Stones Chisele (Cum)	0.00	0.00	12.96	6395.57	82884.00	12.96	82884.00
06.	Providing and laying in position reinforcement Cement Concrete of design M25 with OPC Cement @ 340 kgs with 20mm. (Cum)	0.00	0.00	18.60	6779.12	126091.63	18.60	126091.63
07.	Providing and removing Centering Shuttering propping etc. and removal of form work.	0.00	0.00	47.56	417.57	19859.63	47.56	19859.63
08.	Providing and removing Centering propping etc. and removal of formwork for Columns (Sqm)	0.00	0.00	49.45	531.88	26301.47	49.45	26301.47

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MEASUREMENT BOOK

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
Sl No.	Description of work	Unit	Previous Measurement		Present Measurement			Total up-to-date	
			Qty.	Cost.	Qty	Rate	Cost.	Qty	Cost.
09.	Providing and removing - Centering Shuttering etc. and removal of form work for Columns pillars beam etc. Suspended floors Roofs etc	Sqm	0.00	0.00	49.52	515.22	25514.65	49.52	25514.65
10.	Providing T.M.T Steel reinforcement for RCC work including Straightning etc.	Tonne	0.00	0.00	2.79	102607.04	286273.64	2.79	286273.64
11.	Providing good Construction load bearing wall with Solid Concrete blocks having Blocks 400x200x200mm	Sqm	0.00	0.00	109.02	1122.08	122329.16	109.02	122329.16
12.	Providing and Construction non-load bearing wall with Solid Concrete blocks 400x100x200mm having a block density.	Sqm	0.00	0.00	47.26	945.95	44705.60	47.26	44705.60

M.A.R. 57 (Rule 116)
Measurement Book

No. E 487851

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
13.	Providing 12mm thick Cement plaster in Single Coat with Cement mortar 1:4 to brick masonry	Sqm	0.00	0.00	154.90	237.90	36858.46	154.90	36858.46
14.	Providing 15mm thick Cement plaster in Single Coat with Cement mortar 1:4 to brick-	Sqm	0.00	0.00	109.54	257.77	28236.13	109.54	28236.13
15.	Providing and fixing MS grill work for windows and kg Ventilators..	Sqm	0.00	0.00	90.72	110.81	10052.68	90.72	10052.68
16.	Providing Ceramic tiles of approved make shade and size for flooring.	Sqm	0.00	0.00	37.37	1572.31	58757.22	37.37	58757.22

MEASUREMENT BOOK

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
17.	Providing skirting, dadoing sises & steps with Colour glazed tiles on 10mm thick Cement plaster	Sqm	0.00	0.00	175.48	1482.19	260147.35	175.48	260147.35
18.	Providing and applying painting in two Coats with plastic emulsion paint of approved brand on	Sqm	0.00	0.00	88.95	104.98	9337.97	88.95	9337.97
19.	Providing and placing on terrace polyethylene water storage No.s tanks as per specifications.	No.s	0.00	0.00	1.00	7964.18	7964.18	1.00	7964.18
20.	Supplying and fixing pressed steel door frames Size 125x65 mm manufactured from 1.25 mm thick	Sqm	0.00	0.00	3.78	3744.14	14152.85	3.78	14152.85
21.	Providing and fixing white Vitreous China clay water Pan closet indian type	No.s	0.00	0.00	9.00	4089.40	36804.60	9.00	36804.60

M. A. R. 57 (Rule 116)
Measurement Book

No. E

Serial No. .....

487852

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
22	Providing and fixing white vitreous flat back lipped front urinal basin of 430x360x350	No.s	0.00	0.00	7.00	4858.06	34006.42	7.00	34006.42
23.	Providing and fixing white vitreous China clay flat Unit back wash basin	No.s	0.00	0.00	4.00	4673.76	18695.04	4.00	18695.04
24.	Providing and fixing 453 x357 mm dia rectangular mirror with plastic moulded frame	No.s	0.00	0.00	4.00	1325.03	5300.12	4.00	5300.12
25.	Providing and fixing wall Ceiling and floor unplasticised PVC pipes 10.00 kg/sqcm working	Rmt	0.00	0.00	50.00	150.36	7518.00	50.00	7518.00

MEASUREMENT BOOK

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
Sl No.	Description of work	Unit	Previous Measurement		Present Measurement			Total up-to date	
			Qty	Cost	Qty	Rate	Cost	Qty	Amount
26.	Providing and fixing CI Nahani trap of approved make conforming to ISI specificati	No.s	0.00	0.00	12.00	291.60	3499.20	12.00	3499.20
27.	Providing and fixing to wall ceiling and floor high density polyethylene pipes 6.00 kgf/Sq.cm working pressure	Rmt	0.00	0.00	50.00	864.30	43215.00	50.00	43215.00
28.	Providing and fixing CPVC pipes conforming to IS having thermal stability for hot and cold water supply including all CPVC plain-	Rmt	0.00	0.00	20.00	228.61	4572.20	20.00	4572.20
29.	Providing and fixing in position brass big Cock of approved quality nominal bore including cost of all material labour and HOM	No.s	0.00	0.00	12.00	201.79	2421.48	12.00	2421.48

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M. A. R. 57 (Rule 116) No. E

Measurement Book

487853

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work		Dimensions				Contents	Reference to last Measurement	
			Number	Length	Breadth	Depth			
1	2		3	4	5	6	7	8	
30.	Supply and fixing of door frame made of hallow extructed PVC section having 40x57 mm with the wall thickness of 2 mm +/- 0.2mm duly --	Mtrs	0.00	0.00	54.00	291.60	15746.40	54.00	15746.40

Sub Total :- 15,07,834.59

CGST 12% :- 1,80,940.15

Grand Total :- 16,88,774.54

Certificate:-

* The above work has been Completed Satisfactorily
* The debris has been removed and disposed from work spot.
* No. departmental issues are made to the Contractor.

15,07,834.59 = Duty Total :- 15,07,834.59

1,80,940 = @ GST 18% :- 1,71,410.19

1688774 - Grand Total :- 17,79,244.88

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಶೆಟ್ಟಿಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಜಾಲಹಳ್ಳಿ, ಬೆಂಗಳೂರು

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ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Audited and admitted for Rs 1688774/- Passed by Checks for Rs 1603891/- Sixteen Lakhs three Hundred Eight Hundred and Ninety one Rupees only by adjustment Rs 84883/- Accountants Superintendent K.E.B, B.T.P. Basavahalli Division Exe. Engineer						

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